



October 5, 2004

Mr. Dion Novak
Superfund Division
United States Environmental Protection Agency
77 West Jackson Boulevard, Mail Code: SR-6J
Chicago, IL 60604

Re: Monthly Progress Report - September 2004

Eagle Zinc Site, Hillsboro, Illinois

Dear Mr. Novak:

This progress report has been prepared pursuant to the December 31, 2001 Administrative Order by Consent (AOC) for the Eagle Zinc Company site located in Hillsboro, Illinois, and includes activities conducted during September 2004.

I. Activities Conducted During Reporting Month

The following activities were conducted during the reporting period:

 ENVIRON and the Parties received USEPA's conditional approval of the August 2004 Human Health Risk Assessment (HHRA) and Ecological Risk Screening Evaluation (ERSE) in letters dated September 21, 2004.
 Additional revisions called for in USEPA's letters were discussed and implemented.

II. Difficulties Encountered During Reporting Month

No difficulties were encountered during the reporting month.

III. Changes in Key Project Personnel

No changes in key project personnel have occurred.

IV. Sampling and Testing Results

No sampling or testing results were received during the reporting period.

V. Project Schedule

The current Project Schedule, including actual dates for completed tasks, is attached to this letter.

VI. Activities Planned for Next Reporting Month

The following activities are planned for October 2004:

- As required in USEPA's approval letters, certain revisions were made to the HHRA and ERSE. The revised pages were submitted to USEPA on October 5, 2004.
- The Remedial Investigation (RI) Report will be prepared; in accordance with the AOC schedule, the draft RI Report will be submitted to USEPA by November 5, 2004.

If you have any questions concerning this progress report, please do not hesitate to contact me.

Sincerely,

ENVIRON International Corporation

J. Ross Jones

F. Ross Jones, P.G.

Manager

FRJ:rms

R:\Client Project Files\Eagle Zinc-Hillsboro_21-7400E\Monthly Progress Reports (RIFS)\2004 Progress Reports\Oct 2004 progress report.doc

Attachment

cc: Thomas Krueger, Esq. – USEPA, Region 5
Rick Lanham – IEPA, Bureau of Land
Chris English – CH2M Hill
John Ix, Esq. – Dechert
Paul Harper – Eagle-Picher
Gordon Kuntz – Sherwin-Williams Company
Roy Ball – ENVIRON International Corporation

EAGLE ZINC-RI/FS SCHEDULE EAGLE ZINC COMPANY SITE HILLSBORO, IL Finish Duration Nov '01 Dec '01 Jan '02 Feb '02 Mar '02 Feb '02 Mar '02 Jun '03 Feb '03 Jun '04 Jun '05 Feb '05 Mar '05 Jun '0 Mon 12/31/01 RI/FS Tasks **Preliminary Site Evaluation Report** Mon 12/31/01 Thu 3/28/02 nary Site Evaluation Report Draft Preliminary Site Evaluation Report Mon 12/31/01 Wed 2/13/02 45 days 2/13/02 PSE Report Review Meeting Thu 2/14/02 Thu 3/7/02 Agency Comments on PSE Report Thu 3/7/02 Thu 3/7/02 0 days 3/7/02 Final PSE Report Fri 3/8/02 Thu 3/28/02 21 days RI/FS Workplan Thu 7/11/02 RI/FS Workplan Draft RI/FS Workplan Mon 12/31/01 Mon 4/1/02 RI/FS Workplan Review Meeting Tue 4/2/02 Wed 4/17/02 16 days 4/17/02 Agency Comments on Draft Draft RI/FS Work Plan Fri 4/19/02 Fri 5/3/02 5/3/02 Final RI/FS Workplan Sat 5/4/02 Wed 6/26/02 54 days Agency Approval of Final RI/FS Workplan Thu 6/27/02 Thu 7/11/02 7/11/02 **Phase 1 Source Characterization Technical Mer** Phase 1 Source Characterization Technical Temorandum Draft Phase 1 Source Characterization Technical Memorandum Fri 7/12/02 Wed 10/9/02 Phase 1Technical Memorandum Review Meeting Tue 10/29/02 14 days 10/29/02 Agency Comments on Draft Phase 1 TM Wed 10/30/02 Thu 11/7/02 11/7/02 Final Phase 1 Source Characterization TM Tue 11/12/02 Mon 12/2/02 21 days Agency Approval of Final Phase 1 TM Tue 12/3/02 Mon 3/3/03 91 days 3/3/03 Phase 2 Migration Pathway Technical Memorands Tue 2/17/04 **Phase 2 Migration Pathway Technical Memorandum** Draft Phase 2 Migration Pathway Technical Memorandum Tue 3/4/03 Sun 8/10/03 160 days 8/10/03 Phase 2 Technical Memorandum Review Meeting Mon 8/11/03 Sun 8/24/03 8/24/03 Agency Comments on Draft Phase 2 TM Mon 8/25/03 Tue 11/4/03 72 days 11/4/03 23 Final Phase 2 Migration Pathway TM Wed 11/5/03 Tue 11/18/03 Agency Approval of Final Phase 2 TM Fri 11/28/03 Tue 2/17/04 82 days Risk Assessment Report Wed 2/18/04 Tue 9/21/04 217 days Risk Assessment Report Wed 2/18/04 Wed 3/17/04 29 days 3/17/04 Risk Assessment Report Review Meeting Wed 6/2/04 Wed 6/2/04 Agency Comments on Draft Risk Assessment Report Thu 3/18/04 Mon 5/3/04 Final Risk Assessment Report Tue 5/4/04 Thu 8/19/04 108 days Agency Approval of Final Risk Assessment Tue 9/7/04 Tue 9/21/04 9/21/04 Wed 9/22/04 110 days Sun 1/9/05 32 Draft Remedial Investigation Report Wed 9/22/04 Fri 11/5/04 11/5/04 Sat 11/6/04 Fri 11/19/04 14 days Remedial Investigation Report Review Meeting 11/19/04 Agency Comments on Draft Remedial Investigation Report Sat 11/20/04 Sun 12/5/04 12/5/04 Final Remedial Investigation Report Mon 12/6/04 Sun 12/26/04 21 days Agency Approval of Final Remedial Investigation Report Mon 12/27/04 Sun 1/9/05 NOTES: Feasibility Study Report Sat 5/14/05 125 days 1. A monthly progress report will be submitted at the Feasibility Study Report end of each calendar month. 2. Assumes 30 days for Agency to provide comments Draft Feasibility Study Report Mon 1/10/05 Thu 3/10/05 60 days on draft deliverables. 3. Assumes 14 days for Agency to review and approve Feasibility Study Report Review Meeting Fri 3/11/05 Thu 3/24/05 final deliverables. 3/24/05 4. Assumes Draft Risk Assessment Technical Agency Comments on Draft Feasibility Study Fri 3/25/05 Sat 4/9/05 16 days Memorandum submitted as proposed in ENVIRON's January 26, 2004 letter. Final Feasibility Study Report Sun 4/10/05 Sat 4/30/05 21 days Agency Approval of Final Feasibility Study Report Sun 5/1/05 Sat 5/14/05 14 days Project: EAGLE ZINC Schedule_rev14 100404.mpp Split Project Summary External Tasks External Milestone T